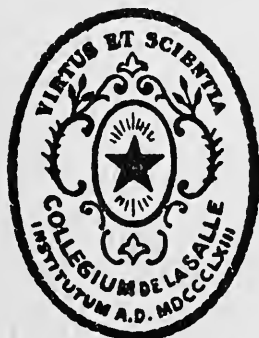


**LA SALLE
COLLEGE
PHILADELPHIA, PA.**



Announcements

1936-1937

Catalogue

ACCREDITED BY

Pennsylvania State Department of Education.

The Middle States Association of Colleges and Secondary Schools.

Regents of the University of the State of New York.

The American Medical Association.

Pennsylvania State Board of Law Examiners.

MEMBER OF

The American Council on Education.

The Association of American Colleges.

The Catholic Educational Association.

College and University Council of Pennsylvania.

*The Association of Liberal Arts Colleges of Pennsylvania for
the Advancement of Teaching.*

Pennsylvania Catholic Education Association.

Pennsylvania State Education Association.

American Library Association.



LA SALLE COLLEGE QUADRANGLE



(CUT ON DOTTED LINE)

LA SALLE COLLEGE

APPLICATION FOR ADMISSION

Name In Full _____ Last _____ First _____ Middle _____ Date _____

Home Address _____ City _____ State _____ Street and Number _____ Course Desired _____

Birth { Place _____ City _____ State _____ County _____
Date _____ Religious Affiliation _____

Name of Schools _____
SCHOOLS ATTENDED _____ Date of Attendance _____
Address _____

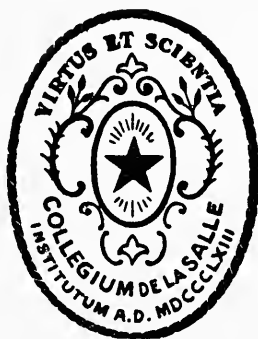
Modern Language Studied in High School _____

Name and Address of Parent or Guardian _____

Occupation _____

I am Interested in { Dramatics
Debating
Athletics
School Publications

**LA SALLE
COLLEGE
PHILADELPHIA, PA.**



**CONDUCTED BY THE BROTHERS
OF THE CHRISTIAN SCHOOLS**

1936-1937

Digitized by the Internet Archive
in 2011 with funding from
LYRASIS members and Sloan Foundation

Officers and Faculty

OFFICERS OF THE COLLEGE

— o —

REVEREND BROTHER E. ANSELM, F.S.C.

President

REVEREND BROTHER E. FELIX, F.S.C.

Vice-President and Dean

REVEREND BROTHER EMILIAN, F.S.C.

Registrar

(Absent on leave)

REVEREND BROTHER G. JOSEPH, F.S.C.

Acting Registrar

REVEREND BROTHER EDWARD JOHN, F.S.C.

Bursar

BOARD OF MANAGERS

— o —

HIS EMINENCE, D. CARDINAL DOUGHERTY

Honorary President

RIGHT REVEREND MONSIGNOR FENTON J.

FITZPATRICK

REVEREND BROTHER E. ANSELM, F.S.C.

REVEREND BROTHER E. FELIX, F.S.C.

REVEREND BROTHER DOROTHEUS, F.S.C.

REVEREND BROTHER G. LUCIAN, F.S.C.

Secretary

REVEREND BROTHER CLEMENTIUS, F.S.C.

MARTIN J. POWERS, *Esq.*

WILLIAM T. CONNOR, *Esq.*

FACULTY

BROTHER E. FELIX, F.S.C., A.M., Ph.D., D.F.A.
Dean and Professor of Education

BROTHER E. ABDON, F.S.C., A.M.
Professor of German

BROTHER E. ALFRED, F.S.C., A.M., LL.D.
Professor of Public Speaking
Director of Intercollegiate Debate

BROTHER E. CHARLES, F.S.C., A.M., Sc.D.
Professor of Chemistry

BROTHER EMILIAN, F.S.C., A.M.
Professor of Philosophy
(Absent on leave)

BROTHER F. PATRICK, F.S.C., A.M., Ph.D., Litt.D.
Professor of English

BROTHER FRANCIS DE SALES, F.S.C., A.M., Ph.D.
Associate Professor of Education

ROLAND HOLROYD, A.M., Ph.D., Sc.D.
Professor of Biology

WILLIAM E. HOWE, A.B., C.P.A. (N. C. and Penna.)
Professor of Accounting

BROTHER G. JOSEPH, F.S.C., A.M.
Professor of Physics

BROTHER G. LEONARD, F.S.C., A.M.
Professor of Sociology and Political Economy

BROTHER GEORGE LEWIS, F.S.C., A.M., Sc.D.
Professor of Mathematics

JEREMIAH F. O'SULLIVAN, A.M., Ph.D.
Professor of History

BROTHER E. LUKE, F.S.C., A.M.
Associate Professor of English

BROTHER G. ALPHONSUS, F.S.C., M.S.
Professor of Comparative Anatomy and Embryology

- BROTHER PAUL, F.S.C., B.S.
Assistant Professor of Chemistry
- BROTHER E. ALICIAN, F.S.C., A.M.
Assistant Professor of Economics
- LAWRENCE F. FLICK, Jr., A.B.
Instructor in Journalism
- BROTHER G. MARTIN, F.S.C., B.S.
Instructor in Physics and Mathematics
- BROTHER D. THOMAS, F.S.C., A.M., Ph.D.
Associate Professor of Philosophy and Classics
- JAMES J. HENRY, A.M.
Assistant Professor of Finance
Director of Athletics
- BROTHER G. WILLIAM, F.S.C., A.B.
Instructor in French
- THOMAS P. O'NEIL
The Philadelphia Record
Instructor in Journalism
- JOSEPH J. SPRISLER, B.S. in Bus. Adm.
Assistant Professor of Accounting and Law
- MARTIN BRILL, B.S.
Head Football Coach
- REVEREND WILLIAM J. HIGGINS, A.M., S.T.L.
Special Lecturer in Religion
- BROTHER F. ALPHONSUS, F.S.C., A.B.
Moderator of Athletics
- GEORGE C. KIEFFER, A.B., M.D.
College Physician
- BROTHER LOUIS, F.S.C., A.M.
Librarian
- JAMES G. SIGMAN, Ph.B., A.M., Ed.D.
Visual Education
- LEONARD TANSEER, B.S.
Head Coach of Basketball
- CHARLES J. O'BRIEN, B.S.
Director of Physical Education

FACULTY COMMITTEES

Committee on Admissions and Roster

BROTHER E. FELIX, Chairman

BROTHER G. PAUL

BROTHER G. JOSEPH, Secretary

Committee on the Standing of Students

BROTHER E. FELIX, Chairman

BROTHER G. JOSEPH, Secretary

BROTHER G. LEONARD

BROTHER G. LEWIS

PROFESSOR HOLROYD

Committee on Degrees

BROTHER E. ANSELM, Chairman

BROTHER E. FELIX, Secretary

BROTHER G. LEWIS

BROTHER E. CHARLES

BROTHER FELICIAN PATRICK

BROTHER G. LEONARD

BROTHER G. JOSEPH

PROFESSOR ROLAND HOLROYD

PROFESSOR WILLIAM E. HOWE

PROFESSOR JEREMIAH O'SULLIVAN

Committee on Extra-Curricular Activities

BROTHER G. LEONARD, Chairman

BROTHER G. JOSEPH, Secretary

BROTHER G. LEWIS

MR. JAMES J. HENRY

General Information

JANUARY							JULY						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
5	6	13	7	8	9	1	5	6	13	7	8	9	10
12	18	14	15	16	17	11	12	13	14	15	16	17	18
19	20	21	22	23	24	18	19	20	21	22	23	24	25
26	27	28	29	30	31	25	26	27	28	29	30	31	
FEBRUARY							AUGUST						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
2	3	4	5	6	7	1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	9	10	11	12	13	14	15
16	17	18	19	20	21	22	16	17	18	19	20	21	22
23	24	25	26	27	28	29	23	24	25	26	27	28	29
						30							30
MARCH							SEPTEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7	..	1	2	3	4	5	6
8	9	10	11	12	13	14	7	8	9	10	11	12	13
15	16	17	18	19	20	21	14	15	16	17	18	19	20
22	23	24	25	26	27	28	21	22	23	24	25	26	27
29	30	31					28	29	30				
APRIL							OCTOBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
5	6	13	7	8	9	1	5	6	13	7	8	9	10
12	18	14	15	16	17	11	12	13	14	15	16	17	18
19	20	21	22	23	24	18	19	20	21	22	23	24	25
26	27	28	29	30		25	26	27	28	29	30	31	
MAY							NOVEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
3	4	5	6	7	8	9	1	2	3	4	5	6	7
10	17	18	19	20	21	22	8	9	10	11	12	13	14
24	25	26	27	28	29	30	22	23	24	25	26	27	28
31							29	30					
JUNE							DECEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
7	1	2	3	4	5	6	..	1	2	3	4	5	6
14	15	16	17	18	19	20	13	14	15	16	17	18	19
21	22	23	24	25	26	27	20	21	22	23	24	25	26
28	29	30				27	27	28	29	30	31		

JANUARY										JULY										
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
3	4	5	6	7	8	9	1	2	3	4	5	6	7	1	2	3	4	5	6	7
10	11	12	13	14	15	16	10	11	12	13	14	15	16	8	9	10	11	12	13	14
17	18	19	20	21	22	23	18	19	20	21	22	23	24	15	16	17	18	19	20	21
24	25	26	27	28	29	30	25	26	27	28	29	30	31	22	23	24	25	26	27	28
31							30	31						29	30					
FEBRUARY										AUGUST										
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	1	2	3	4	5	6	1	2	3	4	5	6	7	1	2	3	4	5	6	7
7	8	9	10	11	12	13	8	9	10	11	12	13	14	8	9	10	11	12	13	14
14	15	16	17	18	19	20	15	16	17	18	19	20	21	15	16	17	18	19	20	21
21	22	23	24	25	26	27	22	23	24	25	26	27	28	22	23	24	25	26	27	28
28	29	30	31				29	30	31					29	30	31				
MARCH										SEPTEMBER										
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	1	2	3	4	5	6	1	2	3	4	5	6	7	1	2	3	4	5	6	7
7	8	9	10	11	12	13	8	9	10	11	12	13	14	8	9	10	11	12	13	14
14	15	16	17	18	19	20	15	16	17	18	19	20	21	15	16	17	18	19	20	21
21	22	23	24	25	26	27	22	23	24	25	26	27	28	22	23	24	25	26	27	28
28	29	30	31				29	30	31					29	30	31				
APRIL										OCTOBER										
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	1	2	3	1	2	3	4	5	6	7	1	2	3	4	5	6	7
4	5	6	7	8	9	10	4	5	6	7	8	9	10	8	9	10	11	12	13	14
11	12	13	14	15	16	17	11	12	13	14	15	16	17	15	16	17	18	19	20	21
18	19	20	21	22	23	24	18	19	20	21	22	23	24	22	23	24	25	26	27	28
25	26	27	28	29	30	31	25	26	27	28	29	30	31	29	30					
MAY																				

COLLEGE CALENDAR

Applications for admission accompanied by a transcript of the high school record should be filed early in vacation to insure prompt notification from the Committee on Admissions. Address all communications to the Registrar.

September	1-15	Registration.
September	15	Meeting of the Committee on Standing of Students.
September	15-18	Freshmen Report. Organization.
September	18	Upper Class Students Report. Organization.
September	21	Formal Opening of all Classes.
Sept. 30-Oct.	2	Annual Retreat.
November	12	Mass for deceased Alumni and Parents.
November	25	Thanksgiving Recess begins at 3.45 P. M.
November	30	Classes resumed at 9.00 A. M.
December	1	Mid-semester Reports due.
December	8	Feast of the Immaculate Conception. Holiday.
December	19	Christmas Recess begins at noon.
January	4	Classes resumed at 9.00 A. M.
January	18-28	Mid-year Examinations.
January	29	Holiday. Second Semester Rosters arranged. Meeting of the Committee on Standing of Students.
February	1	Second Semester begins.
February	25-27	Condition Examinations.
March	17	St. Patrick's Day. Holiday.
March	24	Easter Recess begins at noon.
March	31	Classes resumed at 9.00 A. M.
April	5	Mid-semester Reports due.
May	6	Ascension Day. Holiday.
May	15	Founder's Day. Feast of St. John Baptist de La Salle.
May	17	Senior Oral Examinations.
May	19-21	Spiritual Retreat for Seniors.
May	24	Examinations for Seniors begin.
May	31	Memorial Day. Holiday.
June	1	Undergraduate Examinations begin.
June	9	Seventy-fourth Annual Commencement.

LA SALLE COLLEGE

HISTORY OF THE COLLEGE

In 1863, the late Right Reverend James Frederick Wood, D.D., then Bishop of Philadelphia, in conjunction with a committee consisting of Brothers of the Christian Schools, Reverend Clergy, and laymen obtained from the State of Pennsylvania a charter incorporating La Salle College in Philadelphia.*

Their aim was to supply within the limits of Philadelphia the service of a College for higher Catholic education.

The nucleus of La Salle College had already been formed in September, 1862, as the Christian Brothers' Academy attached to St. Michael's parochial School, at 1419 North Second Street. When the number of students became too large for the accommodations afforded by the building on Second Street, the property at the northeast corner of Filbert and Juniper Streets, where the *Philadelphia Bulletin* now stands, was purchased. For nearly twenty years it remained thus centrally located and was a landmark in the Penn Square section until increasing enrollment forced its faculty to seek larger quarters. In September, 1886, it removed to the Bouvier Mansion at the northwest corner of Broad and Stiles Streets.

Increasing numbers again, as well as the demands of modern education, required another removal to a larger site, and in June, 1926, a tract of land at Twentieth Street and Olney Avenue was purchased for the erection of buildings which would meet these requirements. The College and Faculty Buildings were completed in June, 1929, and were occupied in September. Ground was broken for the College Gymnasium and the Preparatory School in May, 1929. These latter buildings were ready for use during the first semester of the school year 1929-1930.

* An act to incorporate La Salle College in the City of Philadelphia, Pa., approved March 20, 1863.

LA SALLE COLLEGE

ENTRANCE REQUIREMENTS

Students who have completed the course of studies of any senior high school approved by the State Department of Public Instruction of Pennsylvania are eligible for matriculation at La Salle College. Students who rank in the first or second quintile of the graduating class are admitted without examination; all others must take entrance examinations in those subjects in which their high school marks are not of a certifying grade.

Courses Leading to the Degree of Bachelor of Arts

A candidate for any of the courses leading to the degree of Bachelor of Arts must have fifteen high school units distributed as follows:

English	3 units (four years)
American History	1 unit
Algebra (Quadratics included)	1 unit
Plane Geometry	1 unit
Foreign Language	2 units

Seven additional units will be accepted from the following:

Latin, History, French, Mathematics, Spanish, Economics, German, Sociology, Physics, Problems in Democracy, Civics, Chemistry, Biology, Physiology & Hygiene and General Science.

In foreign languages two units of the same language are required.

Courses Leading to the Degree of Bachelor of Science

A candidate for the degree of Bachelor of Science must have fifteen high school units distributed as follows:

English	3 units (four years)
American History	1 unit
Mathematics	1 unit
Foreign Language	2 units

Eight additional units will be accepted from the general list of requirements for the Bachelor of Arts degree.

LA SALLE COLLEGE

Students entering for the courses in Business Administration, who offer Business Law, Bookkeeping, Drawing and most commercial subjects, may receive credit but not for Typewriting, Penmanship or Physical Education. In foreign language two units of the same language are required.

Prospective students should file their applications early. Application blanks may be had by applying to the Registrar.

Transcripts of high school records should be mailed as soon as possible by the high school Principal to the Committee on Admissions. Forms for this purpose are furnished on application to the Registrar.

ADVANCED STANDING

Credits from other colleges are accepted towards advanced standing in courses having a certifying grade, provided such courses are listed in the La Salle College catalogue. Such entrants shall be required to make up the prescribed subjects of study in the course which they choose to pursue. A complete record of the subjects studied must be mailed by the proper college officer to the Committee on Admissions before any action on the status of the student will be taken.

GENERAL REGULATIONS DISCIPLINE

If in any one term the number of absences in any subjects exceeds twice the number of credit hours in that subject, the student shall be dropped. If, for good reason, the Dean and the Professor concerned permit his continuance, he shall not be rated higher than "D" in the subject for that term.

ATTENDANCE

Classes begin at 9.00 A. M.

Students reporting late shall receive a "cut," equivalent to an absence. Each department may penalize absences and lateness by the assignment of grades and of extra work in any manner it may see fit.

Professors have the right to demand the recitations of omitted assignments.

Students are held responsible for information and notices posted on the bulletin board within twenty-four hours after posting.

LA SALLE COLLEGE

Smoking is not permitted on the campus nor within the buildings apart from the quarters assigned for it.

Students must procure all class requisites such as books, note paper, dissecting instruments, etc., before recitations begin.

ATHLETICS

Although the College encourages and supports a reasonable amount of intercollegiate competition, it is always secondary to curricular activities. Students whose academic work is unsatisfactory are ineligible for such competition.

STANDING OF STUDENTS

1. A student will be listed as a member of the lowest class of which he has not fully satisfied the requirements.

2. If at the end of any term, a student has grades of less than "D" in one-half of the credit hours of that term he shall be dropped.

3. A student will not be allowed to change from one course to another after the second week of the scholastic year.

4. If at the end of the year, a student wishes to change from one course to another, he may do so only with the approval of his adviser and of the Committee on Standing.

No Junior who has failures may enter the Senior class. A failure incurred during the Senior year bars the student from a degree.

A credit or semester hour is defined as one hour of lecture or two hours of laboratory work a week for one semester.

The following is the quantitative and qualitative requirement:

Sophomore rating	32 sem. hrs.;	32 quality points
Junior rating	64 sem. hrs.;	64 quality points
Senior rating	96 sem. hrs.;	96 quality points
Graduation	128 sem. hrs.;	128 quality points

EXAMINATIONS

At the end of each semester a period is set apart for examinations in all departments. The passing mark for all subjects is "D"; the condition mark is "E". Students who are conditioned in any subject may take a condition examination at the time indicated in the calendar. If the student passes the con-

LA SALLE COLLEGE

dition examination he shall be given the grade of "D". If he fails in the condition examination or for any reason does not take it on the appointed date he shall be rated a failure in that subject and shall be required to repeat the course. In no case may a student be given a second condition examination for the one failure. A fee of two dollars is charged for each subject in which a condition examination is given. A student whose mark is "F" in the regular examination shall be considered a failure. He shall not be given a condition examination for any reason whatever, but shall be required to repeat the course. This repeated course has precedence in the roster of the following year. However, the student is advised to remove the failure by summer school work.

REPORTS

A bulletin, based on the written examinations, is issued at the end of each semester. Bi-monthly tests are given in all classes.

Students awarded scholarships, in whole or in part, must maintain creditable rating in both tests and examinations, otherwise the scholarships will be withdrawn.

The College uses the Quality Point Grading system. In this system the first six letters of the alphabet serve as the grades and are evaluated by points according to the following scale:

- A—Superior3 quality points for each credit hour
- B—High2 quality points for each credit hour
- C—Average1 quality point for each credit hour
- D—Barely Passing ..0 quality points.
- E—Condition.
- F—Failure.

In order to graduate, a student must obtain a total of 128 quality points, *i. e.*, maintain a "C" average throughout.

Students who receive a grade of "B" or better in all subjects shall be listed as honor students.

REQUIREMENTS FOR THE DEGREE OF BACHELOR OF ARTS

La Salle College offers several courses leading to the degree of Bachelor of Arts. These courses meet the needs of those desiring a liberal education and prepare for the professions of

LA SALLE COLLEGE

law, medicine, dentistry, teaching, journalism and pure science.

By May first of his Freshman year, the candidate selects one of the courses outlined in subsequent pages, on a form provided for the purpose and notifies the Dean of his choice. This choice should be made with the concurrence of the student's adviser. All the work of the Senior year must be done in La Salle College.

Note—A course will not be offered to less than five applicants without the express sanction of the Dean.

Summary of Requirements for the Bachelor of Arts degree:

1. Quantitative requirement: 128 semester hours.
2. Qualitative requirement: 128 quality points.
3. Successful completion of a course in Ethics during each of four years.
4. A senior thesis approved by the Faculty.
5. A majority vote of the Faculty given after an oral examination in May of the Senior year.

REQUIREMENTS FOR THE DEGREE OF BACHELOR OF SCIENCE

The College offers in the School of Business Administration three courses leading to the Degree of Bachelor of Science:

Bachelor of Science in General Business.

Bachelor of Science in Preparation for Law.

Bachelor of Science in Accounting.

To obtain the Degree of Bachelor of Science in any of the above groups, the candidate must complete 128 credits in the particular course, and gain 128 quality points.

The summary of requirements listed under the Bachelor of Arts degree is also prescribed for the Bachelor of Science.

All the work of the Senior year must be done in La Salle College.

TEACHER PLACEMENT SERVICE

The Appointment Bureau of the College co-operates with the Placement Service, Teacher Bureau, of the Department of Public Instruction, Harrisburg, and offers additional facilities for the placement of graduates of the College.

LA SALLE COLLEGE

FINANCIAL REGULATIONS

Tuition—Payments for each half-year must be made during registration week. Registration is not complete until the Bursar's receipt is obtained for an approved schedule of studies. No refund will be made unless in the case of protracted illness.

Scholarships—Books, fees and other items are not included in any scholarship.

Class Requisites—Books, stationery and other class requisites must be paid for when the purchase is made at the book store of the College.

Student Property—The College will not be responsible for books and other property belonging to the student while in his keeping and much less for any such property left at the College.

EXPENSES

Tuition, half-year	\$100.00
Library, half-year	5.00
Athletics (for the year), paid at registration	20.00
Science courses, half-year	10.00
Breakage Deposit Fee, for each science, for the year....	5.00
Microscope, half-year	5.00
The Collegian, for the year	2.00
Religious Activities, half-year	5.00
Matriculation Fee (payable only once)	5.00
Late Matriculation Fee	5.00
Condition Examination Fee, for each subject	2.00
Additional Transcript of Record, in advance	2.00
Graduation Fee	25.00

The tuition fees as stated are made possible by the benefactions of Catholic friends of the College and are for Catholic students only. Tuition for all others is \$150.00 for the half year.

Boarding Students—Provision is made for a limited number of boarding students.

Board and Tuition, each semester \$350.00

Other fees as above.

Curricula

LA SALLE COLLEGE
BACHELOR OF ARTS
In Classics

FRESHMAN YEAR

Subjects	1st Sem.	2nd Sem.	Credits
English 1, 3	4	4	6
History 11	2	2	4
Mathematics 1, 2	3	3	6
Latin, 9 or 10 & 11	3	3	6
Biology 17	4	4	6
Ethics 1	2	2	—
Physical Education 1	2	2	—
Modern Language	3	3	6
French 2-3 or German 2-3			

SOPHOMORE YEAR

Subjects	1st Sem.	2nd Sem.	Credits
English 14, 12	2	2	4
Philosophy 2, 4	3	3	6
Philosophy 7	3	3	6
Latin 12, 13	3	3	6
Greek 1	3	3	6
Ethics 2, 3	2	2	—
Modern Language	2	2	4
French 5 or German 5			

JUNIOR YEAR

Subjects	1st Sem.	2nd Sem.	Credits
English 4, 8	2	2	4
Sociology 1, 4	3	3	6
Philosophy 5, 6	3	3	6
Latin 14, 15	3	3	6
Greek 2	3	3	6
Ethics 4	2	2	—

*Six additional semester hours to be chosen from the following: History 13, 14; Education 3, 4, 15, 17; French 8, 9; German 9, 10.

SENIOR YEAR

Subjects	1st Sem.	2nd Sem.	Credits
English 5, 13	2	2	4
Sociology 3, 5	2	2	4
Philosophy 13 (2 parts)	3	3	6
Latin 16	2	2	4
Latin 17	1	1	2
Greek 3	2	2	4
Ethics 5	2	2	—
Thesis	—	2	2

*Six additional semester hours to be chosen from the following: History 15, 16; Education 5, 7, 8, 14; French 10, 11, 12; German 11, 12, 13.

*See note on page 19.

LA SALLE COLLEGE
BACHELOR OF ARTS
In Education

Students registering for this course should consult with the
Dean regarding their major.

FRESHMAN YEAR

Subjects	1st Sem.	2nd Sem.	Credits
English 1, 3	4	4	6
History 19a, 19b	2	2	4
Economics 11	3	3	6
Mathematics 1, 2	3	3	6
Biology 17	4	4	6
Ethics 1	2	2	—
Physical Education 1	2	2	—
Modern Language	3	3	6

French 2-3 or German 2-3

SOPHOMORE YEAR

Subjects	1st Sem.	2nd Sem.	Credits
English 14, 12	2	2	4
History 15a, 15b	2	2	4
Sociology 1, 4	3	3	6
Philosophy 2, 4	3	3	6
Philosophy 7	3	3	6
Ethics 2, 3	2	2	—
Modern Language	2	2	4

French 5 or German 5

JUNIOR YEAR

Subjects	1st Sem.	2nd Sem.	Credits
English 4, 8	2	2	4
Philosophy 5, 6	3	3	6
Political Economy 1	3	3	6
Economics 12	2	2	4
Education 17, 2	3	3	6
Education 15, 3	3	3	6
History 13, 14	2	2	4
Ethics 4	2	2	—

SENIOR YEAR

Subjects	1st Sem.	2nd Sem.	Credits
English 5, 13	2	2	4
Philosophy 8	—	3	3
Philosophy 13 (2 parts)	3	3	6
Education 5, 8	3	2	5
Education 7, 14	2	3	5
Education 11, 12	6	—	6
Ethics 5	2	2	—
Thesis	—	2	2

*Three additional semester hours to be chosen from major field.

*See note on page 19.

LA SALLE COLLEGE
BACHELOR OF ARTS
In Journalism

FRESHMAN YEAR

Subjects	1st Sem.	2nd Sem.	Credits
English 1, 3	4	4	6
History 19a, 19b	2	2	4
Economics 11	3	3	6
Mathematics 1, 2	3	3	6
Biology 17	4	4	6
Ethics 1	2	2	—
Physical Education 1	2	2	—
Modern Language	3	3	6
French 2-3 or German 2-3			

SOPHOMORE YEAR

Subjects	1st Sem.	2nd Sem.	Credits
English 14, 12	2	2	4
History 15a, 15b	2	2	4
Sociology 1, 4	3	3	6
Philosophy 2, 4	3	3	6
Philosophy 7	3	3	6
Ethics 2, 3	2	2	—
Modern Language	2	2	4
French 5 or German 5			

JUNIOR YEAR

Subjects	1st Sem.	2nd Sem.	Credits
English 4, 8	2	2	4
History 13, 14	2	2	4
Political Economy 1	3	3	6
Economics 12	2	2	4
Business Law 1	3	3	6
Journalism 1, 2	3	3	6
Journalism 3, 4	2	2	4
Ethics 4	2	2	—

SENIOR YEAR

Subjects	1st Sem.	2nd Sem.	Credits
English 13	—	2	2
Political Economy 3, 4	2	2	4
Philosophy 5, 6	3	3	6
Journalism 5, 6	3	3	6
Journalism 7, 8	2	2	4
Journalism 9, 10	2	3	5
Journalism 11	2	—	2
Ethics 5	2	2	—
Thesis	—	2	2

LA SALLE COLLEGE

BACHELOR OF ARTS In Pure Science

FRESHMAN YEAR

Subjects	1st Sem.	2nd Sem.	Credits
English 1, 3	4	4	6
Mathematics 1, 2	3	3	6
Biology 2	4	4	6
Chemistry 1a, 1b	6	6	8
Ethics 1	2	2	—
Physical Education 1	2	2	—
Modern Language	3	3	6
French 2-3 or German 2-3			

SOPHOMORE YEAR

Subjects	1st Sem.	2nd Sem.	Credits
English 14, 12	2	2	4
Philosophy 2, 4	3	3	6
Mathematics 3, 6	3	3	6
Physics 1	6	6	8
Chemistry 2, 4	6	6	8
Ethics 2, 3	2	2	—
Modern Language	2	2	4
French 5 or German 5			

JUNIOR YEAR

Subjects	1st Sem.	2nd Sem.	Credits
English 4	2	—	2
Philosophy 6	3	—	3
Mathematics 7	3	—	3
Mechanics 2	—	3	3
Sociology 1, 4	3	3	6
Geology 1 *	2	2	4
Physics 4	—	4	3
Chemistry 3	6	6	8
Ethics 4	2	2	—

SENIOR YEAR

Subjects	1st Sem.	2nd Sem.	Credits
Philosophy 8	—	3	3
Physics 6	4	—	3
Chemistry 5, 6	6	6	8
Ethics 5	2	2	—
Thesis	—	2	2

Fifteen additional semester hours to be chosen from the following: Chemistry 7, 8, 9; Mechanics 3; Mathematics 8; Biology 1, 3, 4, 12, 21; Sociology 3, 5.

*Offered to Juniors and Seniors in alternate years.

LA SALLE COLLEGE

BACHELOR OF ARTS In Preparation for Medicine and Dentistry

FRESHMAN YEAR

Subjects	1st Sem.	2nd Sem.	Credits
English 1, 3	4	4	6
Mathematics 1, 2	3	3	6
Biology 2	4	4	6
Chemistry 1a, 1b	6	6	8
Ethics 1	2	2	—
Physical Education 1	2	2	—
Modern Language	3	3	6
French 2-3 or German 2-3			

SOPHOMORE YEAR

Subjects	1st Sem.	2nd Sem.	Credits
English 14	2	—	2
Philosophy 2, 4	3	3	6
Biology 4, 1a	6	4	7
Physics 1	6	6	8
Chemistry 2, 4	6	6	8
Ethics 2, 3	2	2	—
Modern Language	2	2	4
French 5 or German 5			

JUNIOR YEAR

Subjects	1st Sem.	2nd Sem.	Credits
English 4, 8	2	2	4
Philosophy 7	3	3	6
Chemistry 3	6	6	8
Biology 1b, 3, 12	4	7	8
Sociology 1, 4	3	3	6
German 6, 7	2	2	4
Ethics 4	2	2	—

SENIOR YEAR

Subjects	1st Sem.	2nd Sem.	Credits
Philosophy 8	—	3	3
Sociology 3, 5	2	2	4
Biology 11, 5, 6	6	6	8
Chemistry 5, 6	6	6	8
Ethics 5	2	2	—
Thesis	—	2	2

*Ten additional semester hours to be chosen from the following: Physics 4, 5,; Mathematics 4, 5; Biology 7, 21, Chemistry 7, 8; Philosophy 13.

*See note on page 19.

Students preparing for Dentistry may take Organic Chemistry during the Sophomore year with the consent of the Dean of the College.

LA SALLE COLLEGE
BACHELOR OF SCIENCE
In General Business Course
FRESHMAN YEAR

Subjects	1st Sem.	2nd Sem.	Credits
English 1, 3	4	4	6
Economics 11	3	3	6
Accounting 1	3	2	5
Accounting 1a	—	2	1
Business Law 1	3	3	6
Ethics 1	2	2	—
Physical Education 1	2	2	—
History 23	2	2	4
Modern Language	3	3	6
French 2-3 or German 2-3			

SOPHOMORE YEAR

Subjects	1st Sem.	2nd Sem.	Credits
English 30	2	2	4
History 22	2	2	4
Finance 1	3	3	6
Business Law 2	2	2	4
Economics 12	2	2	4
Political Economy 1	3	3	6
Ethics 2, 3	2	2	—
Modern Language	2	2	4
French 5 or German 5			

JUNIOR YEAR

Subjects	1st Sem.	2nd Sem.	Credits
English 14, 12	2	2	4
Sociology 1, 4	3	3	6
Finance 2	2	2	4
Insurance 1	3	3	6
Business Law 3	2	2	4
Economics 14	2	2	4
Physical Factors of Civilization	2	2	4
Ethics 4	2	2	—

SENIOR YEAR

Subjects	1st Sem.	2nd Sem.	Credits
English 4, 8	2	2	4
Sociology 3, 5	2	2	4
Political Economy 3, 4	2	2	4
Economics 15	2	2	4
Finance 3	2	2	4
Business Law 4	2	2	4
Insurance 2	2	2	4
Ethics 5	2	2	—
Thesis	—	2	2

LA SALLE COLLEGE
BACHELOR OF SCIENCE
In Accountancy
FRESHMAN YEAR

Subjects	1st Sem.	2nd Sem.	Credits
English 1, 3	4	4	6
Economics 11	3	3	6
Accounting 1	3	2	5
Accounting 1a	—	2	1
Business Law 1	3	3	6
History 23	2	2	4
Ethics 1	2	2	—
Physical Education 1	2	2	—
Modern Language	3	3	6
French 2-3 or German 2-3			

SOPHOMORE YEAR

Subjects	1st Sem.	2nd Sem.	Credits
English 30	2	2	4
Economics 12	2	2	4
Accounting 2	4	4	6
Business Law 2	2	2	4
History 22	2	2	4
Finance 1	3	3	6
Ethics 2, 3	2	2	—
Modern Language	2	2	4
French 5 or German 5			

JUNIOR YEAR

Subjects	1st Sem.	2nd Sem.	Credits
English 14	2	—	2
Sociology 1, 4	3	3	6
Accounting 3	4	4	6
Accounting 4	4	4	6
Business Law 3	2	2	4
Finance 2	2	2	4
Finance 3	2	2	4
Physical Factors of Civilization	2	2	4
Ethics 4	2	2	—

SENIOR YEAR

Subjects	1st Sem.	2nd Sem.	Credits
Philosophy 2, 4	3	3	6
Political Economy 1	3	3	6
Economics 15 or 17	2	2	4
Accounting 5	3	3	6
Accounting 6	3	3	6
Ethics 5	2	2	—
Thesis	—	2	2
One of the following courses:			
Business Law 4	2	2	4
Finance 4	2	2	4
Insurance 1	3	3	6

LA SALLE COLLEGE

BACHELOR OF SCIENCE

In Preparation for Law

FRESHMAN YEAR

Subjects	1st Sem.	2nd Sem.	Credits
English 1, 3	4	4	6
History 23	2	2	4
Economics 11	3	3	6
Business Law 1	3	3	6
Biology 17	4	4	6
Ethics 1	2	2	—
Physical Education 1	2	2	—
Modern Language	3	3	6
French 2-3 or German 2-3			

SOPHOMORE YEAR

Subjects	1st Sem.	2nd Sem.	Credits
English 14, 12	2	2	4
History 15a, 15b	2	2	4
Philosophy 2, 4	3	3	6
Philosophy 7	3	3	6
Economics 12	2	2	4
Business Law 2	2	2	4
Ethics 2, 3	2	2	—
Modern Language	2	2	4
French 5 or German 5			

JUNIOR YEAR

Subjects	1st Sem.	2nd Sem.	Credits
English 4, 8	2	2	4
Sociology 1, 4	3	3	6
Political Economy 1	3	3	6
History 13, 14	2	2	4
Philosophy 5, 6	3	3	6
Business Law 3	2	2	4
Economics 14	2	2	4
Ethics 4	2	2	—

SENIOR YEAR

Subjects	1st Sem.	2nd Sem.	Credits
History 19a, 19b	2	2	4
History 16	2	—	2
Philosophy 8	—	3	3
Finance 2	2	2	4
Economics 15 or 17	2	2	4
Political Economy 3, 4	2	2	4
Business Law 4	2	2	4
Philosophy 13 (two parts)	3	3	6
Ethics 5	2	2	—
Thesis	—	2	2

Departments

LA SALLE COLLEGE

ACCOUNTING

1. *Introduction to Accounting*—The Accounting Equation; The principle of Debit and Credit; books of original record; how they should be kept, and how utilized; documents employed in connection with them; sales, purchases, consignments, and how to handle them; returns inward and returns outward; subsidiary ledgers; special ledgers and controlling accounts to represent them in the general ledger; special forms of cash-book required to facilitate such control; notes and drafts; discounting and renewal of notes, and the proper methods of treating these operations in the accounts; single entry, how to change to double entry, and vice versa; distinction between revenue and capital expenditures; trading, and profit and loss statements and balance sheet; single proprietorships.

(3 hours first semester; 2 hours second semester.)

- 1A. *Laboratory*—Basic work as prepared in the first semester of Accounting 1, sets of books and a variety of miscellaneous transactions are worked out to illustrate fundamental principles. The books and papers are identical with those used in practice exercises and problems are taken from actual cases.

(2 hours second semester.)

2. *Advanced Accounting*—A general course dealing with the principles of higher accounting and their application. The course includes lectures and discussions on the following subjects: Problems that occur in connection with partnership; the deed of partnership; rights of partners; effects of dissolution; methods of distributing profits; the bringing in of other partners; goodwill; transformation of a firm into a corporation; departmental accounts; organization and records required; sectional balancing of ledgers and systems of internal check; analysis of expenses; distribution of expenses over departments; results in each department; manu-

LA SALLE COLLEGE

facturing accounts; the elements of cost accounting; records and methods of providing for purchases, depreciation, allowances and reserves. Development of columnar books, and the voucher system. Prerequisite, Accounting 1.

(2 hours, 2 semesters.)

- 2A. *Laboratory*.—The work of Accounting 2 applied. Actual problems relative to the work covered will be worked out in class under the supervision of the instructor. This will enable the student to apply and discuss the principles of Accounting 2.

(2 hours, 2 semesters.)

3. *Cost Accounting*.—Discussion of the necessity, importance and place of cost accounting in modern enterprises; the control of stores; purchasing and issuing, the running inventory; quality, remuneration, and control of labor, methods of distributing overhead expenses or "burden" and their limitations; calculation of machine-rates; waste and leakage in factories; idle time; forms used in different "job and process" costing systems; budget control; the installation and operation of systems of standard costs. Prerequisites, Accounting 1, 2.

(2 hours, 2 semesters.)

- 3A. *Laboratory*.—The solution of actual problems and cases; comparison and analysis of the cost systems of corporations; working out of cost sets; practice in the work outlined under Accounting 3.

(2 hours, 2 semesters.)

4. *Auditing*.—Underlying principles. The duties and liabilities of accountants and auditors; qualifications and the canons of professional ethics. Practical instruction as to the purpose and conduct of the audit; detection of fraud and defalcations; discussion of methods of internal check and the detection of fraud. Considerations applicable to all undertakings, and special considerations applicable to particular concerns. A part of

LA SALLE COLLEGE

the course is devoted to the accounting principles involved in the preparation of income tax returns for individuals, partnerships, and corporations. Prerequisites, Accounting 1, 2.

(2 hours, 2 semesters.)

- 4A. *Laboratory*.—The actual auditing of books and sets of books prepared, from actual cases, by the students of the accounting course in their laboratory work. The auditing of problems embracing fraud and defalcation.

(2 hours, 2 semesters.)

5. *Practical Accounting Systems*.—Application of principles to accounting systems of various types of businesses; building and loan associations; insurance companies; banks; department stores, public utilities, and railroads; the principles underlying revenue and expense and fund systems of accounts as applied to the records of municipalities. Lectures and laboratory work supplemented by practical problems. Prerequisites, Accounting 1, 2.

(2 hours lecture, 2 hours laboratory, 2 semesters.)

6. *Certified Public Accountant Course*.—Mergers; consolidated statements and balance sheets; holding corporations; partnership adjustments; accounts of executors and trustees and law involved; insolvency in connection with realization and liquidation. Problems given in recent State Board examinations, as well as those sets presented by the Board of Examiners of the American Institute of Accountants. Prerequisite, senior rating.

(2 hours lecture, 2 hours laboratory, 2 semesters.)

LA SALLE COLLEGE

BIOLOGY

1. *General Botany*.—An introductory course including:
 - (a) A study of the form, structure and life processes of flowering plants.
 - (b) Life-history studies in types of plant life: bacteria, algae, fungi, liverworts, mosses, ferns, cycads, conifers and the leading groups of angiosperms. Laboratory work is supplemented by plant analysis.
(2 hours lecture, 2 hours laboratory, 2 semesters.)
2. *General Zoology*.—An introductory course dealing with the characteristics of living matter, cell structure, the comparative anatomy of leading phyla of animals, problems of heredity, etc., together with a review of significant animal types from the protozoa to the mammal.
(2 hours lecture, 2 hours laboratory, 2 semesters.)
3. *Mammalian Anatomy*.—The cat is used as a type of the higher mammal to familiarize the student with skeletal, muscular, vascular and nervous relationships together with their physiological interpretation. Prerequisite, Biology 2.
(1 hour lecture, 4 hours laboratory, 1 semester.)
4. *Comparative Anatomy*.—A phylogenetic course embracing a comparative study of typical chordates from Amphioxus to the Aves. Prerequisite, Biology 2.
(2 hours lecture, 4 hours laboratory, 1 semester.)
5. *Histology*.—The course is designed to acquaint the student with the minute structure of various tissues together with their relationships in the formation of organs. Prerequisites, Biology 3 and 11. For Juniors and Seniors only.
(2 hours lecture, 4 hours laboratory, 1 semester.)
6. *Embryology*.—The fundamental processes underlying vertebrate development and differentiation are studied. The chick and pig form the basis of instruction. Prerequisites, Biology 11 and 5. For Seniors only.
(1 hour lecture, 2 hours laboratory, 1 semester.)

LA SALLE COLLEGE

7. *Bacteriology, An Introductory Course*.—A lecture-demonstration course concerned with the role of bacteria in nature and especially in human affairs. Prerequisite, Biology 1.
(2 hours lecture and demonstration, 1 semester.)
8. *Cell Physiology*.—For Seniors only. Prerequisites, Biology 1 or 2, Physics 1 and Chemistry 1, 3 and 4.
(2 hours lecture, 4 hours laboratory, 1 semester.)
9. *Invertebrates Concerned with Disease*.—Animals as causal factors in human diseases; the relationship of the protozoa, round worms, flat worms and arthropods to human and animal physiology. Prerequisite, Biology 2.
(1 hour lecture, 2 hours laboratory, 1 semester.)
11. *Biological Micro-Technique*.—Methods employed in the preparation of plant and animal tissues for microscopical study. Prerequisite, Biology 3.
(1 hour lecture, 2 hours laboratory, 1 semester.)
12. *Organic Evolution and Genetics*.—A lecture course outlining briefly the history of the development of evolutionary thought and presenting the evidence for organic evolution together with the leading theories which have been advanced; the scope and method of genetics or modern experimental evolution; Mendel's law of heredity as applied to plants and animals. Prerequisite, Biology 1 or 2.
(2 hours lecture, 1 semester.)
17. *General Biology*.—An introductory study of the structure and life processes of plants and animals.
(2 hours lecture, 2 hours laboratory.)
21. *History of Biology*.—The early philosophical beginnings of the science and its subsequent development; the principal epochs; the rise of the "research method" and the present day fields of active biological investigation. Prerequisites, Senior standing and permission to register.
(2 hours lecture or seminar, 1 semester.)

Seminar.—A seminar is conducted from time to time throughout the year to further the work of the department. All students in the biology courses are expected to participate.

LA SALLE COLLEGE

BUSINESS LAW

1. *The Law of Contracts*.—Formation with its essentials; Operation; Interpretation and Discharge. Damages. Equitable Remedies. Negotiable Instruments.
(3 hours, 2 semesters.)
2. *The Law of Business Association*.—Agency; classes. The relation and the parties; relationship resulting from contract, ratification necessary, estoppel and by law. Rights and obligations of principals, agents and third parties. Terminations.
Partnership: Essentials of partnership and legal effect of relationship. Duties and rights of partners inter se. Powers of partners and their liabilities. Dissolution and termination.
Corporations: Nature, classes, purpose, names, powers, by-laws, promotion. Membership: its acquisition and transfer. Stockholders: their meetings, rights and liabilities. Directors and other corporate officers. Mergers. Terminations.
(2 hours, 2 semesters.)
3. *Personal and Real Property*.—Its nature, divisions, original and derivative acquisition and transfer. Lost, mislaid, and abandoned property with rights and duties of the owners and others therein. The law as to occupancy, adverse possession, accretion, gifts, and confusion. Limited property rights: bailments with rights and duties of bailors, bailees and third parties. Sales based on the Uniform Sales Act with its requirements on the formation of contract, subject matter, conditions, warranties, title and its evidences, with remedies of the seller and remedies of the buyer. The Bulk Sales Act with its provisions and applications. Suretyship and Guaranty. Laws and principles connected with the ownership, sale, leasing and management of real estate. The history of property, kinds of property, party walls, ground rents, restrictions, titles, liens, deeds, mortgages. Certain specialized branches of business centering around real estate, such as real estate brokerage, building and loan associations, searches, abstracts of

LA SALLE COLLEGE

title, title insurance and settlements are considered.
(2 hours, 2 semesters.)

4. *Decedents' Estates—Law of Evidence.*—The Law of Decedents' Estates and Trust Estates. Wills. Crimes with particular attention to forgery, larceny, false pretenses, embezzlement, larceny by bailee, and other statutory crimes which concern business men.
(2 hours, 2 semesters.)

CHEMISTRY

- 1 (a). *General Inorganic Chemistry.*—First semester. The fundamental concepts, laws, and theories of chemistry together with some of the non-metallic elements and their compounds are studied. Suitable experiments to illustrate the lecture topics are performed in the laboratory.
(3 hours lecture, 2 hours laboratory.)
- 1 (b). *General Inorganic Chemistry.*—Second semester. This course is a continuation of Chemistry 1 (a). Chemical equilibrium, the metals, and metallic compounds are considered. Laboratory experiments to accompany lecture topics are performed. Prerequisite, Chemistry 1 (a).
(3 hours lecture, 2 hours laboratory.)
2. *Qualitative Analysis.*—The principles and theories of chemistry are applied to the detection and separation of the common metallic and non-metallic ions. In the laboratory, unknown substances and mixtures are analyzed for their constituent ions. Prerequisite, Chemistry 1 (a) and 1 (b).
(1 hour lecture, 6 hours laboratory, 1 semester.)
3. *Organic Chemistry.*—The principles of chemistry are extended and applied to the study of carbon compounds, including both aliphatic and aromatic derivatives. In the laboratory, typical organic compounds are prepared and studied. Prerequisite, Chemistry 4.
(2 hours lecture, 4 hours laboratory, 2 semesters.)

LA SALLE COLLEGE

4. *Quantitative Analysis*.—First volumetric methods and then gravimetric methods of analysis are considered. In the classroom, the theory and calculations of quantitative analysis are discussed. Prerequisite, Chemistry 2.
(2 hours lecture, 4 hours laboratory, 1 semester.)
5. *Physiological Chemistry*.—The study of the composition, reactions and products of living material together with a discussion of the carbohydrates, fats and proteins. In the laboratory, food-stuffs, blood, urine and digestive juices are studied and analyzed. Prerequisite, Chemistry 3.
(2 hours lecture, 4 hours laboratory, 1 semester.)
6. *Physical Chemistry*.—The elementary theoretical principles applicable to all branches of chemistry are studied and illustrated, principally through the solution of numerous problems. Laboratory experiments to illustrate these principles are performed. Prerequisite, Chemistry 3.
(2 hours lecture, 4 hours laboratory, 1 semester.)
7. *Chemical History and Literature*.—Researches into the sources of information important to chemists and scientists in general. Numerous articles in chemical journals both American and foreign, are to be read and reported on, in the form of essays.
(2 hours, 1 semester.)
8. *Advanced Quantitative Analysis*.—The principles of physical chemistry, as applied to the theory of quantitative analysis are strongly emphasized. The laboratory work includes the calibration of apparatus, ore analysis and special methods of quantitative analysis, such as colorimetric analysis and determinations and potentiometric titrations.
(Hours to be arranged.)

LA SALLE COLLEGE

9. *Advanced Organic Chemistry*.—A comprehensive consideration of the general and specific methods of organic syntheses, together with the theoretical consideration of the structure and reactions of organic compounds.
(Hours to be arranged.)

ECONOMICS

11. *Principles of Economics*.—A general introductory course designed to acquaint the student with fundamental economic principles and processes as they appear in such phenomena as production, exchange, value, distribution, consumption and public finance. Reports, readings, discussions and lectures.
(3 hours, 2 semesters.)
12. *Economic Problems*.—Current economic problems of national life are analyzed and discussed in class. Typical problems are those of business organizations and markets, money and banking, trusts, railroads, international trade and tariff, taxation, labor problems, government ownership, economic planning. Reports, readings, discussions. Prerequisite, Economics 11.
(2 hours, 2 semesters.)
13. *Economic Geography of the United States*.—A study of the various sections of the United States as to resources, commodities, and industrial development, the production and marketing of food materials, mineral deposits and raw materials is studied in the light of their social significance and importance. Reports, map work and lectures.
(2 hours, 2 semesters.)
14. *Trust and Corporation Problems*.—Trust problems as presented in the United States. Rise and progress of industrial combinations, forms of organization and policies of typical combinations, common law and trusts, anti-trust acts and their results and other proposed solutions of problems. Lectures, readings, reports, and class discussion.
(2 hours, 2 semesters.)

LA SALLE COLLEGE

15. *History of Economic Thought*.—The development of economic doctrine by various schools of economic thought. The economic life and practices of the people of antiquity, the Middle Ages and Modern Times. A study of contemporary economic thought is also included. Mercantilists, Physiocrats, Marginalists, Socialists, Nationalists and Optimists are surveyed. A detailed examination is made of the Classicists and neo-Classicalists. Lectures, discussion and readings.
(2 hours, 2 semesters.)
17. *Industrial Relations and Labor Problems in America*.—Social and economic factors in industrial relations. Insecurity, inadequate income, work, sub-standard workers and industrial conflict. Labor unions are studied. Existing and proposed legislation and remedies are examined in detail. Emphasis is placed on the problem of unemployment. Reports, readings and class discussion.
(2 hours, 2 semesters.)

EDUCATION

2. *Visual Education*.—Types of visual aids and values of each; the school journey or field trip; object—specimen—model and museum instruction; apparatus and equipment; still projectors and their attachments; motion pictures; pictorial material (types and values, textbook illustrations, photographs, prints, cutouts, stereographs, slides, films, drawings, sketches, diagrams, cartoons, posters, maps, graphs, charts); standard visual equipment; visual aids and the curriculum; psychological background of visual education, and bibliography.
(3 hours, 1 semester.)
3. *Educational Psychology*.—A practical course applying the principles of psychology to educational methods. The acquisition of study habits are investigated. Problems concerning learning, individual capacities and differ-

LA SALLE COLLEGE

ences, and the transfer of training are studied. The value of interest, attention and memory are discussed. General psychology is a prerequisite.

(3 hours, 1 semester.)

4. *General Methods*.—A survey of the principles which underlie classroom procedure. A study of the various forms of teaching proposed. The psychological and logical viewpoints compared. Inductive and deductive methods. Analysis and synthesis.

(2 hours, 1 semester.)

5. *Special Methods*.—This course investigates methods suitable to various courses of instruction. The aim of the course is to qualify prospective teachers to specialize in their chosen fields.

(3 hours, 1 semester.)

6. *The Junior High School*.—A study of the Junior High School movement; the nature and special functions of the Junior High School; the curriculum, special methods of guidance, instruction and supervision.

(2 hours, 1 semester.)

7. *History of Education—Ancient and Medieval*.—The development of formal education from the earliest nations. A detailed study of leading characters; educational movements. Their effect on educational history. A comparison with modern thinkers and their views. Particular stress on Scholasticism and the Universities.

(2 hours, 1 semester.)

8. *History of Education—Modern*.—The story of education as it developed from mediaeval times to our own day. The outstanding educators who brought about this development. The spread of education in recent times, and a comparison of American education with European systems. Educational leaders and movements of today.

(2 hours, 1 semester.)

LA SALLE COLLEGE

9. *School Management*.—A course providing prospective teachers with practical insight into control of the classroom. The various methods, devices and appliances to insure co-operation from the pupils in the educative process. Discussion of various problems.
(2 hours, 1 semester.)
11. *Observation of Teaching*.—Students in their Senior year observe classroom procedure in approved high schools: Olney High School, Simon Gratz High School, South Philadelphia High School, West Catholic High School, Camden Catholic High School, Northeast Catholic High School, La Salle High School, and others. Seminar meetings are held in which the notes and observations of the student teachers are discussed.
(90 clock hours, 1 semester.)
12. *Practice Teaching*.—In conjunction with Education 11. Students have actual classroom experience by teaching in the regular class periods in the high schools named in Education 11. This work is done under the supervision of the regular class teacher and includes all the details of class management. Critical reports of this work are forwarded by the head of the department to the Professor of Education.
(60 clock hours, 1 semester.)
13. *Educational Measurements*.—An introduction to the nature, purpose and technique of modern testing in secondary schools.
(2 hours, 1 semester.)
14. *Principles of High School Teaching*.—This course includes the following topics: outcomes of teaching; questioning; assignments; planning the instruction; appreciation teaching; problem and project teaching; organization and procedure; drill lessons, visual aids; socialized class procedure; directed study; measuring the results of teaching; marks and marking; classroom routine.
(3 hours, 1 semester.)

LA SALLE COLLEGE

15. *Secondary Education*.—Principles of secondary education; physical and mental traits of high school pupils. Place and function of the public high school. Selection and organization of the study program.
(3 hours, 1 semester.)
17. *Introduction to Education*.—A brief presentation of the development, meaning, scientific basis, methods and the fundamental problems of instruction.
(3 hours, 1 semester.)

ENGLISH

Courses 1 and 14 are prerequisites for all English courses excepting 3.

1. *Prose Composition*.
(3 hours, 2 semesters.)
(4 semester hours credit.)
3. *Public Speaking*.—The fundamentals of speech composition.
(1 hour, 2 semesters.)
4. *American Literature*.—A survey of the literature of America from Colonial Times to the present day.
(2 hours, 1 semester.)
5. *Literary Criticism*.—A study of the fundamental principles of literature and style; practice in construction; reports on assigned readings; applications of principles of literary criticism to American and English authors.
(2 hours, 1 semester.)
8. *An Introduction to Shakespeare*.—Shakespeare in relation to his predecessors and to his contemporaries in the drama; the facts of his life; the circumstances of authorship, stage production, and publication; a critical reading of one or more plays.
(2 hours, 1 semester.)
9. *Nineteenth Century Poetry*.—English Poetry from the beginning of the Romantic Movement to 1900.
(2 hours, 1 semester.)

LA SALLE COLLEGE

10. *Nineteenth Century Prose*.—The prose authors, 1800-1900, exclusive of fiction. (2 hours, 1 semester.)
11. *Argumentation and Debate*.—The preparation of briefs and the public delivery of debates. (2 hours, 1 semester.)
12. *The English Novel*. A survey of the growth of the novel in England from its origins in the early romances to the beginning of the present century. (2 hours, 1 semester.)
13. *Philosophy of Literature*.—Origin and function of literature; influencing agencies in literature; characteristics of ancient and modern literature. The literary artist. (2 hours, 1 semester.)
14. *A Survey of English Literature*.—An outline of the development of the literature of England by periods. (2 hours, 1 semester.)
17. *The History of English Language*.—The English language in its relation to the history of the people; its general development from the beginning of historic times. (2 hours, 1 semester.)
19. *Contemporary Prose*.—The essayists of England and America in the last quarter of a century. (2 hours, 1 semester.)
30. *Business English*.—A study of the principles of business correspondence, and of their application to the forms of modern business writing. (2 hours, 2 semesters.)

ETHICS

1. *Background of Christian Ethics*.—Explanation of the principal dogmas, with special insistence on the continuity of the Church. The Church and Science. Objections. History of the Old Testament. Required of all Freshmen. (2 hours, 2 semesters.)

LA SALLE COLLEGE

2. *Applied Ethics*.—Explanation of the fundamental principles of Christian morality as contained in the Decalogue. History of the New Testament. Required of all Sophomores.
(2 hours, 1 semester.)
3. *General Ethics*.—Nature of a human act. Ultimate end of human actions. Determinants of morality. Hindrances to the perfection of a human act. The passions, habit, virtue, etc. Required of all Sophomores.
(2 hours, 1 semester.)
4. *Special Ethics*.—Man's rights and duties as an individual. Man's duties to God; adoration, love, obedience. Man's duties to his neighbor. Man's rights and duties as a citizen. The common law of nations. Ecclesiastical society. Required of all Juniors.
(2 hours, 2 semesters.)
5. *Natural Theology*.—Proof of God's existence and providence; Deism, pantheism, agnosticism, atheism. Existence of evil. Preservation of creatures. Divine concurrence. Required of all Seniors.
(2 hours, 2 semesters.)

FINANCE

1. *Money and Credit*.—The qualities of sound money, the gold standard, money systems of the U. S.; State banking; banking statements and statistics. The Federal Reserve System. Practical problems in modern banking.
(3 hours, 2 semesters.)
2. *Stock Markets*.—Organization and function of exchanges. Regulations of New York Stock Exchange. Types of dealers and brokers. Contract and orders. Listing and transfer of securities. Methods of buying and selling

LA SALLE COLLEGE

unlisted securities. Clearing house systems. Nature and use of future contracts. Market news and its transfer. (2 hours, 2 semesters.)

3. *Corporation Finance*.—Corporate organization in modern business; its legal organization; classification of the instruments of finance; promotion, underwriting, capitalization, earnings, expenses, surplus, insolvency, receivership, reorganization and regulation.

(2 hours, 2 semesters.)

4. *Investments*.—Markets and their influence on the price of securities. Elements of sound investments and methods of computing earnings, amortization, rights. Government, municipal, railroad, steamship, real estate, street railway, industrial and oil securities as investments.

(2 hours, 2 semesters.)

FRENCH

1. *Elements*.—Introductory French grammar and reading. This course does not credit in the minimum language requirements for the degree. (3 hours, 2 semesters.)

- 2, 3. *Intermediate Grammar and Composition. Intermediate Reading*.—Class reading and assigned texts to be read out of class. Prerequisite, French 1, or two years of High School French. (3 hours, 2 semester.)

5. *Advanced Prose Reading*.—Reading and discussion of selected classics. Prerequisite, French 2, 3. (2 hours, 2 semesters.)

6. *Advanced Composition*.—Exercises in spoken and written French. Intended for those who are majoring in French. (2 hours, 2 semesters.)

8. *History of French Literature*.—The development of the literature of France to the end of the sixteenth century; representative readings. Prerequisite, French 6. (2 hours, 1 semester.)

9. *History of French Literature*.—The development of the literature of France from the seventeenth century to the present day; assigned readings and reports. Prerequisite, French 8. (2 hours, 1 semester.)

LA SALLE COLLEGE

10. *Scientific French*.—Selected readings from scientific treatises. Prerequisite, French 5. (2 hours, 1 semester.)
11. *The Classic Dramatists*.—Class reading, discussions, and reports on Corneille, Moliere, and Racine. Prerequisite, French 9. (2 hours, 2 semester.)
12. *The French Novel*.—The development of the novel in France from the beginning to the end of the nineteenth century; readings and reports. Prerequisite, French 9. (2 hours, 2 semesters.)

GEOLOGY

1. *General Geology*.—A general introduction to the study of geology, both dynamical and structural. Earthquakes; volcanoes; glaciers; the geological activity of the atmosphere, streams and the sea. Common rocks; their structure, origin and occurrence in nature. (2 hours, 2 semesters.)

GERMAN

1. *Elementary German*.—Grammar and reading. This course does not credit in the minimum language requirement for the degree. (3 hours, 2 semesters.)
- 2, 3. *Reading of Literary Prose*.—*Grammar and Composition*.—Review of grammar and written exercises. Prerequisite, German 1. (3 hours, 2 semesters.)
5. *Goethe's and Schiller's Dramas*.—Reading of selected texts. Goethe's "Iphigenia" or "Tasso"; Schiller's "Maria Stuart" or "Die Jungfrau von Orleans." (2 hours, 2 semesters.)
6. *Reading of Scientific Prose*.—Prerequisite, German 2 and 3. Required of all students taking science as their major. Required of all Pre-Medical students. (2 hours, 1st semester.)
7. *Medical German*.—Prerequisite, German 6. Course restricted to the field of medicine. (2 hours, 2nd semester.)

LA SALLE COLLEGE

8. *History of German Literature*.—Lectures, one hour throughout the year. Prerequisites, German 5 and 6.
(1 hour, 2 semesters.)
9. *Nineteenth Century German Drama*.—Lectures and readings of selected works of Kleist, Grillparzer, Hebbel, Hauptmann and other dramatists. Prerequisites, German 5 and 7.
(3 hours, 1st semester.)
10. *Contemporary German Drama*.—Lectures on Naturalism, Neo-Romanticism, Symbolism and Expressionism together with the reading from representative authors. Prerequisites German 7 and 8.
(3 hours, 2nd semester.)
11. *Modern German Lyrics*.—Lectures and reading of selected texts. Prerequisites, German 5 and 7.
(2 hours, 1st semester.)
12. *The German Novel of the Nineteenth Century*.—Lectures and readings of selected texts. Prerequisites, German 5 and 8.
(2 hours, 2nd semester.)
13. *Goethe's Faust*.—Lectures on the genesis of the drama and interpretation of the text. Prerequisites, German 8 and 9.
(3 hours, 2nd semester.)

GREEK

1. *Elementary Greek*.—A study of elementary Greek grammar and word forms, with readings and practice in translation from Xenophon's *Anabasis*. Prose composition.
(3 hours, 2 semesters.)
2. *Xenophon and Homer*.—A continuation of the *Anabasis*; prose composition; review of forms and study of syntax. The *Iliad*, I-V, second semester.
(3 hours, 2 semesters.)
3. *Plato*.—The *Republic* I-III. Selections from remaining books. Composition.
(2 hours, 2 semesters.)
4. *Homer*.—The *Odyssey*, selections; Lysias, selections; Demosthenes, *On the Crown*. Composition.
(2 hours, 2 semesters.)

LA SALLE COLLEGE

HISTORY

11. *The Ancient World*.—A brief survey of the oriental civilizations which influenced the Greeks; a study of the more important phases of Greek civilization; a study of the history of Rome from the beginning to the disintegration of the Empire. Particular attention will be given to Roman organizations and administration.

(2 hours, 2 semesters.)

13. *The Middle Ages (300 to 1300)*.—The land and the people; the Roman Empire; Christianity; the early Germans; Migrations; reactions under Justinian; the Papacy; Monasticism; Roman Law; German Law; fusion of the two civilizations; Mohammed; the Koran; conquests of the Moslems; the Franks; Charles the Great; the New Empire; decline of the Carolingian Empire; Northmen and Normans; Feudalism; the Church in the 9th and 10th centuries; the German-Roman Empire; the Investiture struggle; Chivalry; the Byzantine Empire; Saracen civilizations; the Crusades; the Popes and Hohenstaufens; the new nations: France, England, Spain; Scandinavian kingdoms; the Slavs; village and manor (England); commerce; rise of towns; education; universities; the Church in the 13th century; heresies of the 12th and 13th centuries; Canon law; literature of the 12th and 13th centuries.

(2 hours, 1 semester.)

14. *Europe in Transition (1300 to 1500)*.—Conflicts of Boniface VIII, with the secular rulers; the Popes at Avignon (1309-1376); the Great Schism; the Councils and the aftermath; England and France; also the Spanish Peninsula (1300-1500); Germany (1273-1500); Italy (1300-1500); the Monarchical State; literature and learning; painting; agriculture, industry, commerce, exploration (1300-1500); the religious revolution.

(2 hours, 1 semester.)

- 15a. *Modern Europe (1500-1815)*.—The rise of modern culture based on the tenets of the religious revolution; the advent of colonial imperialism derived from the "Com-

LA SALLE COLLEGE

panies" which developed under the Tudors and early Stuarts; the evolution of political thought which culminated in the French Revolution and the creation of the Napoleonic empire the age old rivalry of France and Germany which holds the center of the European political stage down to the present.

(2 hours, 1 semester.)

- 15b. *Modern Europe (1815-1914).*—The reaction to liberalism culminating in the mid-century revolution era; the period of intense national unification and consolidation; colonial imperialism and intense rivalry; the "Drang nach Osten"; survey of European diplomacy and its complications from 1870-1914. (2 hours, 1 semester.)

- 16a. *English Constitutional History.*—From the Teutonic conquest to the Norman conquest; the Norman conquest; reign of the Norman and first Angevin kings; Magna Charta; administrative system under the Norman and Plantagenet kings; the succession to the Crown; origin and growth of Parliament; Parliament under Lancastrian and Yorkist kings; the Tudor period; the religious revolution in England; the Stuart period (1) 1603-1629; (2) 1629-1660; (3) 1660-1689; the "Glorious Revolution." Progress of the Constitution since the Revolution; Act of Settlement; the Cabinet system; kingship since the revolution; the House of Lords; the house of Commons; growth of religious liberty; liberty of the press. (2 hours, 1 semester.)

- 16b. *Social History of England (1760-1914).*—Constitutional England in 1760. Echoes of the French Revolution. John Wilkes. Slavery movement. Effects of the Napoleonic Wars on England. Trade unionism. Reform Bills of 1832, 1867, 1885. Chartism. Co-operative movement. Trade Union in Congress. Social legislation. Rise of the independent labor party. Socialism. Fabianism, etc. (2 hours, 1 semester.)

- 19a. *English History to 1485.*—Prehistoric Britain; coming of the Romans; Roman ruins excavated today in Verul-

LA SALLE COLLEGE

amium, Lincolnshire, etc., coming of the Saxons, Angles, Jutes, as part of European migrations; the Danes, Danelan, Danegeld; events and marriages leading to the Norman Conquest; the Norman Conquest; introduction of a peculiar type of feudalism; Angevin Kings; Lancaster and York. Introduction of Christianity under Rome; the "Celtic" Church; the coming of the "Latin" Church; rise of parishes; Dunstan, Lanfranc, Anselm, Stephen Langton, Robert Grosseteste, Chichele; coming of the Orders. Roman trade; Flemish trade and manufacturing; wool trade; the staple; adventures; crafts and guilds. (2 hours, 1 semester.)

- 19b. *England (1485-1914).*—Tudor Dynasty; Stuart Dynasty; the coming of the Hanoverians; the reign of Victoria; the period of "grand isolation"; reforms and reform movement from 1760-1914; social "betterment"; colonial empire and European complications; alliance or "Entente?" Dissolution of the Church under Henry VIII. culminating in Cranmer's Prayer Book, 1582; reaction under Mary; "Elizabethian settlement"; Stuarts and Parliament; triumph of Parliament and the House of Commons to the Parliament Act of 1911.

(2 hours, 1 semester.)

20. *United States History.*—Colonial period; origin and development of our institutions; the Revolution; formation and adoption of the Federal Constitution; the social and political life of the period; the Civil War; the reconstruction period; the chief events in domestic politics and foreign relations to the present time.

(2 hours, 2 semesters.)

- 22a. *American Economic History.—The Colonial Age.*—The imperial frontier; production in the British colonies; the domain of colonial commerce. Agricultural conquest of the West; slavery; the agricultural revolution; the decline of foreign commerce; the rise of domestic commerce; markets and machines; the formation of a laboring class. (2 hours, 1 semester.)

LA SALLE COLLEGE

- 22b. *American Economic History.—The Industrial State.*—The railroad age; the development and use of natural resources; the farmer and the machine age; the wage earner under competition and monopoly; the revolt against big business. The imperial nation.

(2 hours, 1 semester.)

23. *History of Civilization.*—Bases of civilization; society in the making; age of invasion and innovation; Greek civilization; the age of Greek culture; the expansion of Rome; Roman culture; decline of Rome and advent of Christianity; the barbarians in the West; Western Christian society during the Middle Ages; Western secular society; medieval culture; Chinese civilization; the Renaissance of the classics; early modern government; the religious revolt; Empiricism and the world of thought; transplanted European civilization; Economic Revolution; democracy and nationalism; new social needs; imperialism and world politics; Western culture of today.

(2 hours, 2 semesters.)

INSURANCE

1. *Insurance Principles and Practices.*—An elementary course designed to familiarize the student with the fundamental facts of insurance. A survey of (1) the underlying principles (2) practices and (3) legal aspects of life, fire, marine, fidelity and corporate surety, employers' liability, title and credit insurance.

(3 hours, 2 semesters.)

2. *Life Insurance.*—Purposes and uses of life insurance. Classification and functions of various types of life policies. Organization, management and supervision of legal reserve companies. The science of rate making. The important legal phases of life insurance.

(2 hours, 2 semesters.)

LA SALLE COLLEGE

3. *Property Insurance*.—Fire, marine, fidelity, surety, title and credit insurance. A general course as to consideration of business uses and benefits; policy contract; types of policies; rate making; State statutes; reinsurance; adjustment of losses; organization of the agency and brokerage systems. Prerequisite, Junior standing.
(2 hours, 2 semesters.)
4. *Casualty Insurance*.—The nature, necessity and reasons for workmen's compensation insurance; State usage and laws; policy contracts; principles of rate making, protection to the employer and employee. The second term will cover public liability, automobile, burglary, plate glass, and accident and health insurance. Prerequisite, Junior standing.
(2 hours, 2 semesters.)

JOURNALISM

1. *Reporting*.—Organization and function of a newspaper. News evaluation; news gathering; news writing. Study of leading newspapers. Students will be required to do actual reporting; sports, society, finance, the court, also human interest stories and interviews. Prerequisite, Junior standing.
(3 hours, 1 semester.)
2. *Copy Reading*.—Study of comparative news value and the sources of news; newspaper makeup; handling local and telegraph copy; writing headlines; organization of reporting staff to cover news of the community. Prerequisite, Journalism 1.
(3 hours, 1 semester.)
3. *The Special Feature Article*.—The various types; their technique; methods of gathering and of presenting the material; the Sunday supplement; magazine writing. Required course.
(2 hours, 1 semester.)
4. *Editorial Writing*.—Developmental history of the editorial page; study of editorial material; aims and technique of the editorial; practice in editorial writing on campus, city, state and national topics. Required course.
(2 hours, 1 semester.)

LA SALLE COLLEGE

5. *Newspaper Management*.—The business manager and his organization; advertising and circulation; methods of procedure that insure success. Required course.
(3 hours, 1 semester.)
6. *Fundamental English for Journalists*.—A systematic and thorough review of English grammar to insure precision and correct usage in editing copy. Required course in Senior year.
(3 hours, 1 semester.)
7. *Short-story Writing*.—Critical study of the short-story as a species of literature; reading and analysis of masterpieces in this field of literature; a study of the modern short-story; extensive practice in short-story writing.
(2 hours, 1 semester.)
8. *Book Reviewing*.—Its method and technique as exemplified in the highest types of modern book reviews; study of the technique of present day prominent reviewers.
(2 hours, 1 semester.)
9. *The History of Ethics of Journalism*.—A survey of the historical and ethical development of journalism from the Boston News Letter to the present day; the important figures in the journalistic world through whom these developments were made possible will be studied. A contrast of American and European journalism.
(2 hours, 1 semester.)
10. *The Law of the Press*.—The law of libel, copyright, contracts, the rights of privacy, constitutional guaranties of freedom of the press, official and legal advertising and court procedures. A case book will be used.
(3 hours, 1 semester.)
11. *Elements of Literary Criticism*.—A discussion of the principles of literary criticism with a view to form accurate and refined taste for appraising literature. (See English 5.)

LA SALLE COLLEGE

LATIN

1. *Elementary Latin*.—This course is intended for those who wish to review the essentials of Latin Grammar. Frequent exercises from Latin to English and from English to Latin constitute the main part of the course. No credit is given for this subject. (3 hours, 1 semester.)
9. *Cicero*.—Selections from his Orations or Philosophical works. Prose composition. (3 hours, 1 semester.)
10. *Livy*.—Books 1, 21, and 22. Prepared and sight translation. Prose composition. (3 hours, 1 semester.)
11. *Pliny*.—Select letters. Prose composition. (3 hours, 1 semester.)
12. *Horace*.—The Odes and Epodes. Prose composition. (3 hours, 1 semester.)
13. *Roman Comedy*.—Plautus' *Captivi* and Terence's *Andria*. Prose composition. (3 hours, 1 semester.)
14. *Tacitus*.—Annals or Agricola. (3 hours, 1 semester.)
15. *St. Augustine*.—Selections. (3 hours, 1 semester.)
16. *Medieval Latin*. (2 hours, 1 semester.)
17. *The Private Life of the Romans*.—A series of interesting lectures on the everyday life of the Romans; the family, marriage, education, the house and furniture, amusements and religion. (2 hours, 1 semester.)

LA SALLE COLLEGE

MATHEMATICS

1. *Algebra*.—Factoring; fractions; linear equations; exponents; logarithms; radicals; quadratics and related topics; mathematical induction; inequalities; complex numbers; theory of equations.
(3 hours, 1 semester.)
2. *Trigonometry*.—Co-ordinates; trigonometric functions and the solution of right triangles; trigonometric functions of any angle; solution of the oblique triangle; relations between trigonometric functions; trigonometric analysis; general value of angles; inverse trigonometrical functions; trigonometric equations; graphical representation of trigonometrical functions.
(3 hours, 1 semester.)
3. *Analytic Geometry*.—Loci and equations; the straight line; the circle; different systems of co-ordinates; the parabola; the ellipse; the hyperbola.
(3 hours, 1 semester.)
4. *Elementary Calculus*.—First Course. For pre-medical students. Differentiation, summation; algebraic, trigonometric, exponential and logarithmic functions applying some of the essentials of analytic geometry; polar co-ordinates, series. Prerequisites, Mathematics 1 and 2.
(3 hours, 1 semester.)
5. *Elementary Calculus*.—Second Course. For pre-medical students. Integration, applications, repeated integration. Prerequisite, Mathematics 4.
(3 hours, 1 semester.)
6. *Calculus*.—First Course. Differentiation of algebraic and transcendental functions with geometrical and physical applications; maxima and minima; points of inflection; integration by formulas.
(3 hours, 1 semester.)

LA SALLE COLLEGE

7. *Calculus*.—Second Course. Series; indeterminate forms; radius of curvature; partial derivatives; use of integral tables; application to geometry and mechanics of definite integrals, including double and triple integrals; introduction to differential equations, covering equations involving two variables.

(3 hours, 1 semester.)

8. *Differential Equations*.—First order and various degrees; singular solutions; total differential equations; constant coefficients; second degree, simultaneous equations; integration in series; partial differential equations of various orders. Prerequisites, Mathematics 6 and 7.

(3 hours, 1 semester.)

MECHANICS

1. *Elementary Mechanics*.—The fundamental ideas of Mechanics. Prerequisites, Mathematics 1 and 2, Physics 1. Senior Pre-Medical students.

(3 hours, 1 semester.)

2. *Theoretical Mechanics*.—A course designed to give a firm grasp of the fundamental principles of Mechanics. Prerequisites, Mathematics 6 and 7.

(3 hours, 1 semester.)

3. *Analytic Mechanics*.—A more extensive course in Mechanics than Mechanics 1.

(3 hours, 1 semester.)

PHILOSOPHY

2. *Formal Logic*.—Logic, an art and a science. Importance; relation to other sciences. Mental images. Terms. Definition. Reasoning. The syllogism; its value and rules. Fallacies. Applications of logic.

(3 hours, 1 semester.)

LA SALLE COLLEGE

4. *Epistemology*.—The possibility of certainty. Scepticism. Veracity of the senses and the intellect. Idealism vs. Realism. Universals. Authority and belief. Critical examination of various theories of knowledge.
(3 hours, 1 semester.)
5. *Ontology*.—Aristotelian transcendentals of being. Reality of substances. Causation. Errors concerning causation. Divisions of being.
(3 hours, 1 semester.)
6. *Cosmology*.—Nature, origin, and duration of the universe. Ultimate constituents of bodies. Hylomorphism. Laws of nature as applied both to the organic and inorganic world. Possibilities of miracles. Concepts of natural science and scholastic philosophy.
(3 hours, 1 semester.)
7. *General Psychology*.—The nervous system. Neural action in relation to consciousness. Sensation. Perception. Memory. Imagination. Reasoning. Instinct. Feeling. Emotions. Action and Willing. Spirituality and immortality of the soul.
(3 hours lecture, 2 semesters.)
8. *Dynamic Psychology*.—This course is designed to give the student: (a) an insight into the modern trends of psychology; (b) a foundation for the practical understanding of his own inner life so essential to cope with the varying mental situations that beset the individual during his life-span; (c) an introduction to the clinical problems of psychology to insure a finer appreciation of borderline cases and a technique for handling them should a medical training lead further into this field. Prerequisite, Philosophy 7.
Required of all Pre-Medical Seniors.
(3 hours, 1 semester.)

LA SALLE COLLEGE

9. *Infancy, Childhood and Adolescence*.—Prerequisites, Philosophy 7 and Education 3. (2 hours, 1 semester.)
- 13a. *History of Ancient Philosophy*.—Principles of the founders of the ancient schools; their vitality as illustrated in modern views; the Milesians; the Eleatics; the Pythagoreans; Heraclitus; Democritus; Socrates; Plato; Aristotle; the Epicureans; the Stoics; the Sceptics; the Neo-Platonists and Patristic Philosophy.
(3 hours, 1 semester.)
- 13b. *History of Medieval Philosophy*.—The contribution of the Scholastics to the history of thought. The controversy over universals; Scotus Eriugena; St. Anselm; the Mystics; Arabian and Jewish influences; St. Thomas Aquinas; St. Albert; St. Bonaventure; Roger Bacon. Duns Scotus and Ockham. Decline of Scholasticism.
(3 hours, 1 semester.)
- 13c. *History of Modern Philosophy*.—Descartes, his method and influence; Malebranche, Spinoza, Leibnitz, Hobbes, Locke, Berkeley, Hume. Kant, his system and his influence. Fichte, Schelling, Hegel, Schopenhauer, Spencer, Nietzsche. Contemporary Philosophy. The present status of Neo-Scholasticism and Non-Scholastic thought.
(3 hours, 1 semester.)

PHYSICS

1. *General Physics*.—A general course in the fundamentals of physics. Lectures, recitations, problem work, and laboratory in mechanics, heat, sound, light, magnetism and electricity.
(3 hours lecture, 2 hours laboratory, 2 semesters.)
3. *Simple Harmonic Motion, Elasticity*.—The more important experiments in simple harmonic motion; determination of elastic constants; theory of precise measurements and applications to laboratory work.
(2 hours lecture, 2 hours laboratory, 1 semester.)

LA SALLE COLLEGE

4. *Geometrical and Physical Optics*.—The principles and methods of geometrical optics. Wave theory of the refraction, dispersion, interference, diffraction, and polarization of light. Experiments with lenses, mirrors, microscopes, spectrosopes, and polariscopes. Applications. Library reports.

(2 hours lecture, 2 hours laboratory, 1 semester.)

6. *Electricity and Magnetism*.—The electric field; potential; its measurement; capacitance; current; electromotive force and resistance. Fundamental measurements; thermal and electrical effects of the current; application of thermal effects. Primary and secondary cells; thermoelectric phenomena. Magnetism; magnetic effects of the electric current. Electro-magnetic induction. Alternating currents; transformers; motors. Electrical units; electronics. Roentgen rays; radio-activity; electro-magnetic waves and special applications.

(2 hours lecture, 2 hours laboratory, 1 semester.)

PHYSICAL EDUCATION

During the freshman year two hours of physical education a week are required unless the student is excused through the discretion of the Dean. Exemption from gymnasium classes and corresponding credit for physical education are allowed for participation in athletics, upon the recommendation of the coach and approval of the Dean.

1. *Physical Training*.—Systematic gymnastic training including marching tactics, calisthenics and supervised games, with a view to health in the individual student and instruction in technique. Required of all freshmen but does not merit any credit toward the degree.

(2 hours, 2 semesters.)

LA SALLE COLLEGE

PHYSICAL FACTORS OF CIVILIZATION

1. *Physical Factors in Civilization.*—The application of the facts of biology, chemistry, physics, psychology and sociology to the economic and social phenomena. A study of the physical factors contributing to the development of civilization. Lectures, assignments and discussion. (2 hours, 2 semesters.)

POLITICAL ECONOMY

1. *American Government.*—The organization and function of the government system of the United States with particular stress on modern problems and political issues. National government, first semester; state and local, second semester. (3 hours, 2 semesters.)
3. *Municipal Administration.*—The functions of cities in the United States; administrative machinery, personnel, methods; public works, city planning, disposal of waste and sewerage, health, police protection, fire protection; sources of revenue; expenditure and its checks. (2 hours, 1 semester.)
4. *American Political Parties.*—Survey of the development of present day political parties; their organization and function; modern tendencies in party alignments. (2 hours, 1 semester.)
5. *Imperialism and World Politics.*—A survey of the causes and the motives, the history and the effects of imperialist world politics during the nineteenth and twentieth centuries. (2 hours, 2 semesters.)

LA SALLE COLLEGE

SOCIOLOGY

1. *Introduction to Sociology.*—A study of human group life, and the culture of the group. This course is designed as a preparation for the special fields of sociology as well as a general view of courses in this department.
(3 hours, 1 semester.)
3. *Problems of Social Organization.*—Ignorance, intemperance, vice, unemployment, family mal-adjustment, special problems of the aged and children. The several agencies, public and private caring for social conditions.
(2 hours, 1 semester.)
4. *Social Institutions.*—The family. A study of the environmental factors of family life. Family organization and development. Special stress is laid on the modern problems of divorce and legislation dealing with the family.
(3 hours, 1 semester.)
5. *Other Major Institutions.*—The Church, the State, the School, etc. Their moral and mutual relations. The elements of strength and weakness of all social organizations and their common traits.
(2 hours, 1 semester.)
8. *The Principles and Problems of Child Welfare.*
(2 hours, 1 semester.)
10. *Urban Sociology.*—Causes of growth, development and location of American cities. Evaluation of theories of urban migration. Characteristic social relationships in the city. Study and appraisal of the physical equipment, the economic, political, educational and social welfare organizations of the city. Urban social pathologies. City planning and reconstruction of urban society.
(2 hours, 1 semester.)

LA SALLE COLLEGE

PRIZES

The Sir James J. Ryan Purse of \$25.00 in memory of the late Sir James J. Ryan, K.C.S.G., is offered to the student of the Senior Class who has the best record in scholarship for the work of the regular year.

The Harrity memorial prize for Religious Instruction, founded by Mrs. William F. Harrity, in memory of her husband, the late Honorable William F. Harrity, is open to all College students.

The Anastasia McNichol prize for English Essay, founded by the late Honorable James P. McNichol, is open to all College students.

SCHOLARSHIPS

The Henry T. Coleman Scholarship, founded by the late Henry T. Coleman, Esq., in 1903.

The William F. Harrity Scholarship, founded by the late Honorable William F. Harrity, in 1913.

The Patrick Curran Scholarship, founded in 1914, by Rev. Edward J. Curran, A.M., LL.D., in memory of his father.

The James H. Irvin Scholarship, founded in 1931, by James H. Irvin, in memory of his father the late James H. Irvin.

Four full scholarships valued at approximately \$800 each are offered to the winners of a competitive examination held at the College on the first Saturday of May. A psychological test and examinations in English and Mathematics are the subjects in which the applicant is examined. Students who have graduated from a commercial department and who intend to enter the Business Course at La Salle may substitute for Mathematics an examination in business subjects, including Economics, Law, Accounting and Arithmetic.

Catholic graduates and seniors in an approved secondary school are eligible for the competitive examination.

The following high schools have the privilege of appointing one of the honor graduates to La Salle College:

West Philadelphia Catholic High School.

La Salle College High School.

Northeast Catholic High School.

Roman Catholic High School.

Olney High School.

LA SALLE COLLEGE

THE LEAGUE OF THE SACRED HEART

The Apostleship of Prayer and the League of the Sacred Heart have been established to foster a tender love for our Divine Lord in the Most Blessed Sacrament, and a practical devotion to His Sacred Heart. Confessions are heard on the first Thursday of each month. On the First Friday, Holy Mass is celebrated at which the students receive Holy Communion.

Faculty Moderator—Brother E. Felix.

THE LEAGUE OF ST. JOSEPH

The League of St. Joseph, otherwise known as the Union of St. Joseph, has for aim the cultivation of devotion to St. Joseph, the recognition of him as special patron and protector of students, and his intercession for the grace of final perseverance for the dying.

Every Wednesday a novena Mass in honor of St. Joseph is offered, Holy Communion received and Benediction given in gratitude for favors received, for success in one's undertakings, for the realization of one's vocation and for the grace of a happy death. Assembly is held on Friday when students are exercised in religious and social evidence work.

Faculty Moderator.—Brother E. Alfred.

SAINT LA SALLE AUXILIARY

This society has been founded not only to secure worthy young men as candidates for the Christian Brothers' Novitiate, at Ammendale, Md., but also to raise funds for the support of the young Brothers during their Novitiate, and while pursuing their studies at the Catholic University of America.

Membership is not confined to the student-body. The roster of names includes numerous supporters throughout the Archdiocese. The various privileges obtained through membership in the Auxiliary include a plenary indulgence at the hour of death, participation in numerous Masses and plenary indulgences applicable to the living and the dead.

LA SALLE COLLEGE

DEBATING SOCIETIES

The object of the debating societies is to accustom the students to speak in public with ease, fluency and readiness, and to afford them opportunities of acquiring accurate knowledge of modern social, economic and political problems.

THE LA SALLE DEBATING SOCIETY

The members of this society are limited to men of the Junior and Senior classes of the College. The officers are elected annually.

OFFICERS

President—Albert J. Crawford, '36.

Vice-President—Daniel J. McCauley, '38.

Secretary—Harry J. Liederbach, '38.

Faculty Moderator—Brother E. Alfred.

THE AZARIAS DEBATING SOCIETY

This society is composed of Freshmen and Sophomore students and prepares for the Senior society. Exercises are held weekly in formal and extemporaneous debate and in the mechanics of the brief and the constructive speech.

Faculty Moderator—Brother E. Alician.

THE BAR AND BENCH SOCIETY

The Bar and Bench Society was founded by a group of pre-legal students who were desirous of amplifying their knowledge of law. Student speakers address the Society on a topic of their choice. At the formal monthly seminars the Society presents some prominent attorney.

Entrance to the Society is gained through the acceptance, by the Membership Committee, of a paper written by the candidate. The Society is a closed organization and candidates must be nominated by some member.

OFFICERS

President—Oliver J. McCarron, '37.

Vice-President—Philip Stone, '37.

Treasurer—Isaiah J. Mirra, '38.

Secretary—Michael C. Rainone, '38.

Faculty Moderator—Brother E. Felix.

LA SALLE COLLEGE

THE PRE-MEDICAL SOCIETY

This Society was founded by pre-medical students in view of promoting a better understanding of the nature, obligations and aims of the medical profession. For this purpose the members convene at regular intervals to discuss various topics associated with medicine. Each month a physician guest-speaker lectures upon different phases of the medical career.

OFFICERS

President—Thomas P. Callan, '36.

Vice-President—George Yost, '37.

Secretary—Mario G. Cirelli, '36.

Treasurer—Patrick V. Maley, '36.

Moderator—Brother Gerard Alphonsus.

THE GERMAN CLUB

All students will be invited to join by the President of the German Club. Its purposes are purely cultural and discussions on politics are definitely excluded from its meetings. A lecture will be given at each monthly meeting supported by lantern slides. Men of prominence in the field of Germanics will be invited from time to time.

OFFICERS

President—Thomas A. Loftus, '36.

Vice-President—Joseph A. De Luca, '37.

Secretary—Thomas P. Callan, '36.

Faculty Moderator—Brother E. Abdon.

LE CERCLE FRANCAIS

This is an organization founded for the purpose of furthering interest in France, its people, its language, and its customs. While intended primarily for those actually studying French, membership is also open to those other students who satisfy the requirements. Meetings are held twice a month, the first being devoted to business; the second, to social activities.

OFFICERS

President—Arcangelo W. Salamone, '38.

Vice-President—Oscar Corn, '38.

Secretary—Thomas M. Scaricaciottoli, '38.

Treasurer—John A. Guischard, '38.

Faculty Moderator—Brother G. William.

LA SALLE COLLEGE

ALUMNI ASSOCIATION

The Alumni Association has been organized to foster among its members a spirit of loyalty to the College and to hold them together by a common bond of fellowship.

Regular meetings and reunions are held at stated times as prescribed by the constitution of the association.

"THE LA SALLE COLLEGIAN"

THE LA SALLE COLLEGIAN represents the results of undergraduate activity in journalism. The publication is issued bi-weekly by the students of the College, and offers not only an opportunity for the practical application of various forms of English composition, but also records the academic, social and athletic events of the year in historical sequence. The paper enjoys a high standing among similar student publications.

MANAGING BOARD

Editor-in-Chief	HUGH A. DEVINE, '37
Associate Editor	JOSEPH J. KELLEY, '37
News Editor	JOSEPH A. DE LUCA, '37
Sports Editor	JOHN J. KELLY, '37
Business Manager	CHARLES J. TOMASCO, '37
Exchange Editor	OLIVER J. MCCARRON, '37
Circulation Managers	EUGENE J. HYNES, '37
Advertising Manager	VINCENT P. FROIO, '37
	JOHN MORELLI, '38

NEWS STAFF

Harry J. Liederbach, '38	Daniel J. McCauley, '38	Joseph F. Buckley, '39
Herman D. Staples, '38	D. A. Dougherty, '38	John J. Kelly, '39
Michael Rainone, '38	Maurice A. Kelley, '39	Anthony Waltrich, '39
C. Francis Sullivan, '39	Lawrence E. Truitt, '39	John Binns, '38
John Guischard, '38	John Clement, '39	John A. Bender, '39
	Theodore J. Berry, '39	

SPORTS STAFF

Oscar Corn, '38	Leonard J. McGee, '39	John T. Stanton, '39
Frank F. Bocchina, '39	Edward J. McGrath, '38	A. B. Colman, '39

BUSINESS STAFF

John J. Doyle, '38	Charles W. Kaufman, '39	James R. Higgins, '39
Martin F. Malarkey, '39		

Faculty Moderator Brother E. Luke

LA SALLE COLLEGE

THE MASQUE OF LA SALLE COLLEGE

A society organized to foster the study of dramatics at the College; to encourage dramaturgy and the association of students for their mutual advancement by research and practice, and to further a higher standard of dramatic art and culture in the social welfare of the College.

OFFICERS

President—John J. Kelly, '37.
Vice-President—Frank L. Mulville, '38.
Secretary—Edward J. McGrath, '38.
Treasurer—Eugene J. Hynes, '37.
Chancellor—Redmond J. O'Hara, '37.
Alumni Adviser—Philip A. Niessen, '36.
Faculty Director—Mr. Joseph J. Sprissler.

HONOR SOCIETY OF ALPHA EPSILON

The Alpha Chapter of the Honor Society of Alpha Epsilon was established at La Salle College on June the third, 1935. The purpose of the Society is to provide suitable recognition of scholarly attainment in conjunction with extra-curricular activity as well as to promote closer affiliation between students, alumni and the faculty. Members of the Senior class are eligible for election. Candidates for membership are nominated by the college Faculty and elected by the Society.

Members elected from the class of 1936 are as follows:

James B. Bonder	Thomas A. Loftus
Thomas P. Callan, Jr.	Joseph A. McTear
Albert J. Crawford, Jr.	Philip A. Niessen
Maurice J. Kelley	Joseph A. Rider
Joseph J. Kolb	Walter A. Zell

LA SALLE COLLEGE

SEVENTY-SECOND ANNUAL COMMENCEMENT

HIS EMINENCE D. CARDINAL DOUGHERTY Presiding

Address to the Graduates.....J. BURRWOOD DALY, '90, LL.D., M.C.

Degrees Conferred June 6, 1935

BACHELOR OF ARTS

Anthony John Amico	Charles Jerome Kavanaugh
Raymond Henry Bahr	William Howard Kearney
William Edward Betz	James William Kelly
William Vincent Bruton	Mark Senior Knox
Herman Joseph Berberich	Joseph Francis Lucas
Howard Albert Borden	Clay Francis McNerney
Lawrence Gregory Bowman	John Michael Marshall
(Cum laude)	John William Mondrosch
William Thomas Chain	Charles Mosaicant
Isadore Sack Cohen	Solomon Newman (Cum laude)
William Anthony Curlett	John Aloysius O'Brien
Joseph Bernard Curran	(Cum laude)
John Joseph Doherty	Charles Hugh O'Donnell
George Francis Dougherty	George Joseph Reitz
Anthony John Dwyer	Charles Francis Schlechter
Joseph Francis Flubacher	Thomas Emmet Shea, Jr.
(Magna cum laude)	Dominic Daubigny Stallone
Hugh Joseph Gallagher	George Ignatius Strain
Charles Joseph Gensheimer	Thomas Joseph Walsh
(Cum laude)	Martin Lewis Wartman
John Patrick Gibbons	(Cum laude)
James Corio Giuffre	Edward Charles Whalen
James Thomas Grimes	Stanislaus John Witomski
(Cum laude)	Jacob Woloshin

LA SALLE COLLEGE

BACHELOR OF SCIENCE

Bernard Aloysius Bradley	George Christopher Kieffer
Floyd Charles Bythiner	Michael Aloysius McAndrews
John Francis Byrne	Edward Joseph McCool (Cum laude)
Charles James Coffey	Joseph Francis Meehan
Archibald Joseph Cavanaugh (Cum laude)	John Joseph O'Donnell
Raymond Aloysius Curran	Joseph Daniel O'Donnell
Harry Alphonsus Dunn	William Leonard Regan (Cum laude)
James Patrick Farrell	John Joseph Smith
Harry John Joseph	John Peter Young

HONORARY DEGREES

DOCTOR OF LAWS

HIS EXCELLENCY GEORGE H. EARLE, LL.D., D.C.L.

Governor of Pennsylvania

DOCTOR OF SCIENCE

REVEREND VINCENT LEO BURNS, A.M., J.C.D.

President, Immaculata College

JOHN ALBERT KOLMER, M.D., M.Sc., D.P.H., Sc.D., LL.D.

Professor of Medicine, Temple University

LA SALLE COLLEGE

PRIZES AWARDED JUNE 6, 1935

The Sir James J. Ryan Prize offered to the student of the Senior Class who has the best record in scholarship for four years, awarded to

JOSEPH FRANCIS FLUBACHER

The Harrity Memorial Prize for Apologetics, awarded to

MAURICE JOSEPH KELLEY

The Anastasia McNichol Prize for English Essay, awarded to

THOMAS EMMET SHEA, Jr.

The William T. Connor Prize for the Athlete in the Senior Class who has maintained the best scholastic record, awarded to

JOSEPH FRANCIS MEEHAN

FORMS OF BEQUEST

In the hope that friends of Education may remember the needs of the College, we append the following forms of bequest.

ABSOLUTE BEQUEST

I give, devise and bequeath to La Salle College in the City of Philadelphia, incorporated under an act of the Legislature of Pennsylvania, approved March 20, 1863, and its successors forever the sum of.....dollars (or otherwise describe the gift) for its general corporate purposes (or name a particular purpose).

BEQUEST TO THE COLLEGE AS TRUSTEE FOR ITSELF

I give, devise and bequeath to La Salle College in the City of Philadelphia, incorporated under an act of the Legislature of Pennsylvania, approved March 20, 1863, and its successors forever the sum of.....dollars (or otherwise describe the gift) in trust, nevertheless to be held as an endowment. If desired add: in memory ofby whose name the fund shall be known and administered as a charitable trust (if real estate that may be sold, add: to sell) to invest and keep the same invested, to collect and apply the income arising therefrom to its own purpose for its general corporate purposes (or name a particular purpose).

NOTE

The proceeds of life insurance policies payable at death to the estate of the insured may be given or bequeathed to the College or in trust for its use under either of the preceding forms substantially in the same manner as other property.



